



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

EPA Region 5 Records Ctr.



226695

NOV 12 2004

REPLY TO THE ATTENTION OF:

SE-5J

Mr. Richard Delaney, Executive Vice-President
Mark Goodman & Associates
737 North Michigan Avenue
Chicago, Illinois 60611

BTE Development, LLC
c/o Mr. Gerald Kenny
Kenny Construction
250 Northgate Parkway
Wheeling, Illinois 60090

RE: Unimproved Property at the Southwest Corner of the Intersection of Stetson and South
Water Streets, Chicago, Illinois, Parcel Identification Number (PIN) :17-10-304-020-0000

Dear Mr. Delaney and Mr. Kenny:

U.S. EPA contacted you in August 2004 to discuss our interest in the above-referenced property and to obtain permission to perform a radiological survey. Enclosed for the property owner's signature is an access agreement to allow U.S. EPA, City of Chicago Department of Environment (CDOE), and its representatives, to conduct a radiological walkover survey and take samples as needed. We would like to conduct this survey before snow begins to accumulate.

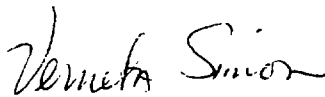
To date, approximately 40,000 tons of thorium-impacted soils have been excavated in the Streeterville/New East Side area and is still ongoing. Enclosed are copies of U.S. EPA's Lindsay Light Fact Sheets that have been distributed in the Streeterville/New East Site area. These Fact Sheets explain the detailed history of Lindsay Light and the cleanup activities conducted. In summary, from 1905 until approximately 1932, Lindsay Light refined thorium containing ores and manufactured incandescent mantles for residential and commercial building lights at 316 E. Illinois. The gas mantle manufacturing involved dipping gauze mantle bags into solutions containing radioactive thorium. This former manufacturing site that is bounded by Columbus, Grand, McClurg Court, and Illinois is known as the Lindsay Light II Site. (It is called Lindsay Light II because the original facility and main offices were located at 161 East Grand.) Presently, Kerr-McGee Chemical L.L.C., River East L.L.C., Grand Pier L.L.C., and property at 341 East Ohio have or are completing removal actions at the Lindsay Light II Site pursuant to a U.S. EPA administrative order issued under the Comprehensive Environmental Response Compensation and Liability Act ("CERCLA" or more commonly known as "Superfund").

Given your property's proximity to the Lindsay Light II Site, U.S. EPA is interested in the radiological condition of your property. We have surveyed almost every vacant lot near the river and it appears that your property is the only remaining vacant lot in the area south of the river. We think it is prudent to survey your property because this was an area that received fill material. Additionally, the railroad tracks that may have carried monazite ores or Lindsay wastes may have crossed your property.

If you have conducted an environmental assessment of this property, please provide us with a copy of that environmental assessment, whether or not it includes a radiological assessment. Such data would add to our understanding of the area. In addition, please provide copies of any geotechnical boring information you may have relative to this property. U.S. EPA's request to survey and sample the property and the request for information are pursuant to the Comprehensive Environmental Response Compensation and Liability Act, 42 U.S.C. Section 9604(e).

Please contact either me at (312) 886-3601 or Larry Jensen, Senior Health Physicist, at (312) 886-5026, if there is additional information we can provide to you. Please direct legal matters to Mary Fulghum, Associate Regional Counsel, at (312) 886-4683, or Cathleen Martwick, Associate Regional Counsel, at (312) 886-7166. We appreciate your cooperation and look forward to working with you to conduct this survey.

Sincerely,



Verneta Simon
On-Scene Coordinator

Enclosures:

1. Consent for Access
2. Lindsay Light Sites Update (April 2000).
3. EPA Answers Questions Mst Often Asked by Residents (May 2000)
4. U.S. EPA - Mobile Scanner Van (June 2000)
5. Before You Dig - Tips for Construction Activities in the Streeterville Area (February 2001)

cc: Kimberly Worthington, Corrine Moln, City of Chicago Department of Environment, 30 North LaSalle Street, Room 2500, Chicago, Illinois 60602 (w/o enclosures)

Eli Port, Radiation Safety Services, 6312 West Oakton Street, Morton Grove, Illinois, 60053-2723 (w/o enclosures)

bcc: Mary Fulghum , C-14J, w/o enclosures
Charles Gebien, SE-5J, w/o enclosures
Larry Jensen, SMF-4J, w/o enclosures
Mike Joyce, P-19J, w/o enclosures
Cathleen Martwick, C-14J, w/o enclosures
Debbie Regel, SE-5J, w/o enclosures